

Title (en)

REFERENCE SIGNAL AND EARLY TERMINATION IN A WIRELESS COMMUNICATION SYSTEM

Title (de)

REFERENZSIGNAL UND FRÜHZEITIGE BEENDIGUNG IN EINEM DRAHTLOSEN KOMMUNIKATIONSSYSTEM

Title (fr)

SIGNAL DE RÉFÉRENCE ET INTERRUPTION PRÉMATURÉE DANS UN SYSTÈME DE COMMUNICATION SANS FIL

Publication

EP 3834500 A1 20210616 (EN)

Application

EP 19755564 A 20190808

Priority

- US 201862716947 P 20180809
- EP 2019071319 W 20190808

Abstract (en)

[origin: WO2020030738A1] A wireless device (12) is configured for use in a wireless communication system (10). The wireless device (12) is configured to receive signaling (16) from a network node (14). The signaling (16) in some embodiments indicates that a reference signal (20) is configured to be transmitted before and/or during every L occurrence of a physical downlink control channel search space (18), wherein $L \geq 2$. In other embodiments, the signaling (16) indicates that a reference signal (20) is configured to be transmitted before and/or during every K discontinuous reception, DRX, cycle (22), wherein $K \geq 2$.

IPC 8 full level

H04W 52/02 (2009.01); **H04W 4/70** (2018.01); **H04W 76/28** (2018.01)

CPC (source: EP US)

H04L 5/0048 (2013.01 - EP US); **H04L 5/0053** (2013.01 - EP); **H04L 5/006** (2013.01 - EP US); **H04W 52/0216** (2013.01 - EP); **H04W 52/0229** (2013.01 - EP); **H04W 76/28** (2018.02 - EP US); **G16Y 10/75** (2020.01 - US); **H04W 4/70** (2018.02 - EP); **H04W 52/0245** (2013.01 - EP); **Y02D 30/70** (2020.08 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020030738 A1 20200213; CN 112868257 A 20210528; EP 3834500 A1 20210616; EP 3834500 B1 20231004; EP 4311153 A2 20240124; EP 4311153 A3 20240424; ES 2965776 T3 20240416; US 2021314117 A1 20211007

DOCDB simple family (application)

EP 2019071319 W 20190808; CN 201980067100 A 20190808; EP 19755564 A 20190808; EP 23201172 A 20190808; ES 19755564 T 20190808; US 201917266388 A 20190808